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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/01/2007

ExxonMobil Chemical Company Law Technology P.O. Box 2149 Baytown, TX 77522-2149

| EXA | MINER |
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| LEUNG, J | ENNIFER A |
| ART UNIT | PAPER NUMBER |

DATE MAILED: 11/01/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/814,408 | 03/31/2004 | James R. Lattner | 2002B139/2 | 5396 |

TITLE OF INVENTION: FLUID BED OXYGENATES TO OLEFINS REACTOR APPARATUS AND PROCESS OF CONTROLLING SAME

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1440 | \$300 | \$0 | \$1740 | 02/01/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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| Baytown, TX 77 | 522-2149 | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | - | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENT | OR | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
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| EXAM | INER | ART UNIT | CLASS-SUBCLASS | 一 | | | |
| LEUNG, JE | NNIFER A | 1797 | 585-639000 | | | | |
| 1. Change of corresponde | ence address or indication | n of "Fee Address" (37 | 2. For printing on th | e patent front page, li | st | · | |
| CFR 1.363). Change of correspondence of corresp | ondence address (or Cha 3/122) attached. | nge of Correspondence | (1) the names of up or agents OR, altern | to 3 registered pater | t attorn | eys 1 | |
| | 3/122) attached. `ication (or "Fee Address' | | (2) the name of a sir | igle firm (having as a | memb | era 2 | w.a |
| PTO/SB/47; Rev 03-0 Number is required. | 02 or more recent) attach | ed. Use of a Customer | 2 registered patent a listed, no name will | r agent) and the nam ttorneys or agents. If be printed. | no nam | e is 3 | 4 |
| 3. ASSIGNEE NAME A | | TO BE PRINTED ON | | | | | - |
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| (A) NAME OF ASSIC | SINEL | | (b) RESIDENCE. (CI | I I and STATE OR C | JOUNI | K1) | |
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| Please check the appropr | iate assignce category or | categories (will not be pr | rinted on the patent): | Individual Co | orporati | on or other private gro | up entity Government |
| 4a. The following fee(s) | are submitted: | 41 | b. Payment of Fee(s): (P | lease first reapply a | ıy prev | iously paid issue fee s | shown above) |
| Issue Fee | | •. | A check is enclosed | | • • | •• | • |
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| | s SMALL ENTITY statu | | b. Applicant is no l | | | | FR 1.27(g)(2). e assignee or other party in |
| interest as shown by the | records of the United Sta | tes Patent and Trademark | Office. | tic applicant, a regi | sicred a | morney of agent, of the | e assignee of other party if |
| Authorized Signature | | | | Date | | | |
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| an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO 13-1450. | FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR | on is required to obtain of 1.14. This collection is depending upon the interpretation Off COMPLETED FORMS | r retain a benefit by t estimated to take 12 r lividual case. Any co icer, U.S. Patent and TO THIS ADDRESS | he publ ninutes mment Tradem S. SENI | ic which is to file (and to complete, including son the amount of times of the control of the co | by the USPTO to process g gathering, preparing, and ne you require to complete rtment of Commerce, P.O or Patents, P.O. Box 1450 |

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| 75 | 90 11/01/2007 | EXAMINER | | | |
| ExxonMobil Che | mical Company | LEUNG, JENNIFER A | | | |
| Law Technology | | | ART UNIT | PAPER NUMBER | |
| P.O. Box 2149 Baytown, TX 77522-2149 | | | 1797 DATE MAILED: 11/01/200 | 7 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 92 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 92 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.